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|   | ,  |  |   |   |  |                            |                     |           | U.S. PTO<br>654550 |
|---|--|--|---|---|--|----------------------------|---------------------|-----------|--------------------|
| . Comm<br>Washi   | Box PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231   |  |   |   |  |                            |                     |           |                    |
|   | mitted herewith for filing sheet(s) of drawing 12 page(s) of specing assignment of the inguitary associate power of a verified statement to reclaration and Power certified copies of _Jugust 11, 2000 from was enclosed (with reliminary Amendment) | ngs ( for fife attorney   establish of Attorn Japanese which price at endougher to the first term of the form of t | ormal informal) and 1 page(s) or to SEIKO EPSON is enclosed in small entity status are is enclosed are Patent Application brity is claimed und berence(s)). | is(ar) is(ar) is(abst<br>is abst<br>will for<br>is under<br>is will will<br>on No | e) enclosed. ract of the invention a RPORATION  is illow. er 37 C.F.R. 1.9 and 1 ill follow. b11-252252  filed | enclosed  .27 is en Septer | l 🔯 will<br>closed. |           | 43735 filed        |
| 25.5  | eturn postcard is encl   | losed.   | CAL   | CUL A   | TION OF FEES   |                            |                     |           |                    |
| <u> </u>  | ITEM   |  | TOTAL NO. OF CLAIMS   | , COL   | NO. OF CLAIMS<br>OVER BASE   | LG/S<br>\$ ENTIT           | iM<br>V EEE         | \$ AMOUNT | \$ FEE             |
| U A   | TOTAL CLAIMS FE E  |  | 11  | -20   | 0  | LG=\$18<br>SM=\$9          | \$18                | 0         |                    |
| B B   | INDEPENDENT CLAIMS   | FEE*   | 1   | -3  | o  | LG=\$78<br>SM=\$39         | \$78                | 0         |                    |
| C   | SUBTOTAL - ADDITIONA   | AL CLAIMS  | FEE (ADD FINAL COLU   | JMN IN  | LINES A + B)   |                            |                     |           | 0                  |
| D   | MULTIPLE-DEPENDENT CLAIMS FEE  LARGE ENTITY FEE = \$260 SMALL ENTITY FEE = \$130   |  |   |   |  |                            | \$ 0                |           |                    |
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| 500 Sc  |  | '-6700   | 0   |   | Respectfully sub<br>HOGAN AAR<br>By:<br>Louis A. Mok<br>Registration<br>Attorney for A                         | No. 22,58                  |                     |           | -                  |





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re ap | pplication of:       | Art Unit: | Not assigned |
|----------|----------------------|-----------|--------------|
| Yoshiro  | NASA                 | Examiner: | Not assigned |
| Serial N | No: Not assigned     |           |              |
| Filed:   | September 1, 2000    |           |              |
| For:     | SEMICONDUCTOR DEVICE |           |              |

## CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL "Express Mail" Mailing Label No. EL 589 805 155 US Date of Deposit: September 1, 2000

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| l he        | reby certify that   |  |  |  |
| $\boxtimes$ | two copies of a letter of transmittal   |  |  |  |
| $\boxtimes$ | patent application ( <u>12</u> page(s) of specification; <u>11</u> claim(s); <u>1</u> page(s) of abstract   |  |  |  |
| $\boxtimes$ | 3 sheet(s) of informal drawings   |  |  |  |
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